## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 17th to Saturday 23rd November 1907.

| No. | BANGALORE | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·903 | 26·949 | 27·005 | 26·978 | 26·951 | 26·957 | 26·958 |
| 2 | Daily Barometric range ... ... ... | ·129 | ·083 | ·090 | ·142 | ·098 | ·103 | ·1·3 |
| 3 | Mean Dry Temperature in shade ... ... | 72·9 | 71·1 | 72·5 | 73·5 | 73·6 | 71·9 | 71·0 |
| 4 | Maximum do ... ... | 82·9 | 78·8 | 82·4 | 83·2 | 83·5 | 81·7 | 81·5 |
| 5 | Minimum do ... ... | 65·6 | 65·8 | 63·8 | 64·8 | 64·8 | 63·3 | 61·9 |
| 6 | Daily range of do ... ... | 17·3 | 13·0 | 18·6 | 18·4 | 18·7 | 18·4 | 19·6 |
| 7 | Mean Wet Temperature in shade ... ... | 68·0 | 68·0 | 66·1 | 67·0 | 67·2 | 65·3 | 64·2 |
| 8 | Minimum do ... ... | 65·1 | 65·7 | 63·1 | 63·9 | 63·8 | 62·8 | 61·1 |
| 9 | Pressure of Aqueous Vapour ... ... | ·645 | ·665 | ·561 | ·590 | ·593 | ·536 | ·516 |
| 10 | Humidity ... ... .... ... | 82 | 83 | 65 | 69 | 66 | 63 | 63 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 109 | 91 | 197 | 184 | 189 | 219 | 199 |
| 12 | Mean Wind Direction ... ... ... | W N W | N E b N | E b S | E b N | E | E b N | E N E |
| 13 | Rainfall in inches to 8 A.M. ... ... | 0 | 0·03 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall-from 1st Jan. ... ... | 30·78 | 30·81 | 30·81 | 30·81 | 30·81 | 30·81 | 30·81 |
| 15 | Per cent of Cloudy Sky ... ... ... | 77 | 87 | 20 | 43 | 33 | 10 | 40 |
| 16 | Character of Weather ... ... ... | Passing showers | Cloudy | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 17th to Saturday 23rd November 1907.

| No. | MYSORE | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... .. | 27·385 | 27·433 | 27·471 | 27·452 | 27·430 | 27·430 | 27·436 |
| 2 | Daily Barometric range ... ... ... | ·128 | ·106 | ·103 | ·135 | ·109 | ·120 | ·109 |
| 3 | Mean Dry Temperature in shade ... .. | 75·5 | 74·5 | 75·5 | 73·6 | 74·2 | 74·5 | 73·0 |
| 4 | Maximum do ... ... | 85·9 | 82·3 | 84·6 | 83·3 | 85·2 | 83·5 | 83·4 |
| 5 | Minimum do ... ... | 66·0 | 68·7 | 67·1 | 64·7 | 65·1 | 66·0 | 64·2 |
| 6 | Daily range of do ... ... | 19·9 | 13·6 | 17·5 | 18·6 | 20·1 | 17·5 | 19·2 |
| 7 | Mean Wet Temperature in shade ... ... | 67·7 | 69·6 | 68·2 | 67·2 | 67·9 | 66·2 | 65·2 |
| 8 | Minimum do ... ... | 64·9 | 67·6 | 66·0 | 63·7 | 64·4 | 64·8 | 62·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·581 | ·680 | ·608 | ·588 | ·612 | ·539 | ·527 |
| 10 | Humidity ... ... ... ... | 63 | 78 | 63 | 62 | 65 | 59 | 57 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 126 | 117 | 166 | 207 | 193 | 230 | 113 |
| 12 | Mean Wind Direction ... ... ... | W b S | N N W | E b N | E b S | N b S | E N E | E b S |
| 13 | Rainfall in inches to 8 A.M. ... ... ... | 0 | 0·03 | 0·06 | 0 | 0 | 0·04 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 24·71 | 24·74 | 24·80 | 24·80 | 24·80 | 24·84 | 24·84 |
| 15 | Per cent of Cloudy Sky ... ... ... | 50 | 100 | 57 | 30 | 30 | 67 | 43 |
| 16 | Character of Weather ... ... ... | Fine | Distant thunder | Fine | Fine. | Fine | Fine | Fine |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 17th to Saturday 23rd November 1907.

| No. | HASSAN | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·895 | 26·932 | 26·964 | 26·978 | 26·922 | 26·935 | 26·940 |
| 2 | Dry Temperature in shade ... ... | 72·0 | 69·4 | 69·3 | 69·3 | 71·6 | 72·0 | 67·7 |
| 3 | Maximum do ... ... | 80·9 | 83·8 | 82·0 | 83·6 | 84·4 | 84·2 | 83·5 |
| 4 | Minimum do ... ... | 65·5 | 65·5 | 63·7 | 61·4 | 61·6 | 64·5 | 59·1 |
| 5 | Daily range of do ... ... | 15·4 | 18·3 | 18·3 | 22·2 | 22·8 | 19·7 | 24·4 |
| 6 | Wet Temperature in shade ... ... | 68·8 | 62·2 | 67·8 | 67·5 | 69·0 | 68·2 | 66·2 |
| 7 | Minimum do ... ... | 62·4 | 65·2 | 63·4 | 61·0 | 60·8 | 62·3 | 59·0 |
| 8 | Pressure of Aqueous Vapour ... ... | ·666 | ·605 | ·663 | ·652 | ·678 | ·643 | ·627 |
| 9 | Humidity ... ... ... ... | 85 | 84 | 93 | 91 | 88 | 82 | 93 |
| 10 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 25 | 19 | 49 | 34 | 40 | 64 | 41 |
| 11 | Wind Direction ... ... ... | Calm | N W | E N E | E S E | E S E | E S E | E |
| 12 | Rainfall in inches to 8 A.M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January ... ... | 34·20 | 34·20 | 34·20 | 34·20 | 34·20 | 34·20 | 34·20 |
| 14 | Per cent of Cloudy Sky ... ... ... | 60 | 90 | 90 | 60 | 30 | 50 | 80 |
| 15 | Character of Weather ... ... ... | Fine passing clouds | Cloudy | Cloudy | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 17th to Saturday 23rd November 1907.

| No. | CHITALDRUG | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·548 | 27·572 | 27·626 | 27·612 | 27·555 | 27·563 | 27·592 |
| 2 | Dry Temperature in shade ... ... | 71·8 | 75·0 | 75·3 | 76·1 | 77·9 | 73·0 | 71·4 |
| 3 | Maximum do ... ... | 86·3 | 85·4 | 88·8 | 87·5 | 89·0 | 88·3 | 86·3 |
| 4 | Minimum do ... ... | 69·2 | 70·3 | 66·0 | 67·9 | 69·0 | 66·4 | 62·9 |
| 5 | Daily range of do ... ... | 17·1 | 15·1 | 22·8 | 19·6 | 20·0 | 21·9 | 23·4 |
| 6 | Wet Temperature in shade ... ... | 67·1 | 69·7 | 68·3 | 67·7 | 68·2 | 67·8 | 66·1 |
| 7 | Minimum do ... ... | 65·2 | 67·1 | 63·9 | 64·2 | 64·3 | 62·6 | 60·0 |
| 8 | Pressure of Aqueous Vapour ... ... | ·607 | ·661 | ·606 | ·574 | ·570 | ·617 | ·577 |
| 9 | Humidity ... ... ... ... | 78 | 76 | 69 | 63 | 59 | 76 | 75 |
| 10 | Wind Vely. in miles p. day to 8 A.M. ... ... | 55 | 53 | 156 | 194 | 170 | 176 | 154 |
| 11 | Wind Direction ... ... ... | W S W | N W | E | E S E | E S E | E S E | E S E |
| 12 | Rainfall in inches to 8 A.M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January ... ... | 20·85 | 20·85 | 20·85 | 20·85 | 20·85 | 20·85 | 20·85 |
| 14 | Per cent of Cloudy Sky ... ... ... | 90 | 70 | 50 | 0 | 0 | 20 | 20 |
| 15 | Character of Weather ... ... ... | Dark gloomy | Fine passing clouds | Fine passing clouds | Fine clear | Fine clear | Fine passing clouds | Fine passing clouds |

*Dated 27th November* 1907.

J. COOK, *Director of Meteorology.*

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